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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection f Information unless if displays a valid OMB control number. PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) Docket Number (Optional) FY 2005 65306-0094 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) Application Number 10/706,737-Conf. #7548 Filed November 12, 2003 NARROW ENERGY BAND GAP GALLIUM ARSENIDE NITRIDE SEMI-CONDUCTORS AND AN ION-For CUT-SYNTHESIS METHOD FOR PRODUCING THE SAME Art Unit Examiner K. M. Picardat This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filling a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Fee Small Entity Fee One month (37 CFR 1.17(a)(1)) \$120 \$60 60.00 Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$ Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$ Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$ Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$ Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 18-0013 . I have enclosed a duplicate copy of this sheet. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). attorney or agent of record. Registration Number attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 40,610 October 27, 2005 Signature Date Glenn E. Forbis (248) 594-0636 Typed or printed name Telephone Number NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more 10706737 than one signature is required, see below.

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ondence is being	tacsimile transmit	ted to the Patent	and T	rademark Office,	facsimile no.	(571)273
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Dated: October 27, 2005

I hereby certify that this corresp

8300, on the date shown below.

Total of

Signature: (Diane R. Lytle)

forms are submitted.